WTP STUDENTS TO REDUCE CRIME LEVELS IN CAMPUS FE UNY CAMPUS SECURITY AND MANAGEMENT SYSTEM

by Tejo Nurseto, Bambang Suprayitno, Ngadiyono

ABSTRACT

In many studies abroad, the amount of Willingness to Pay (WTP) is useful for a consideration for policy makers to reduce the crime rate. By knowing the WTP of FE students UNY in reducing crime in the Campus UNY, internal stakeholders (leaders of faculty and rector) to get the input of information to create policies that have implications for the financial burden greater education as well as additional education fees or taxes able to be paid by the student. This study aims to reveal empirically WTP FE UNY students in order to reduce crime in the form of property crime and non-property crime in FE UNY campus as well as to explore the FE UNY campus security system.

The data used in this study are primary data. This data was obtained from 300 samples obtained from the survey by the purposive stratified sampling of the population in the Campus Student FE UNY Karang Malang. By adopting the Contingent Valuation Method, this study tried to gain the ability to pay the respondents to reduce the crime rate in the Campus FE UNY. More it also revealed various factors that affect the amount of WTP with OLS and maximum likelihood method in econometric approach. Additionally, it performed descriptive statistics and qualitative analysis to uncover security management system in the Campus FE UNY.

The results showed that WTP UNY FE students on average by Rp106.4rb. WTP students P.ADP Prodi has the greater WTP than the other students. Socio-economic factors in the form of family income and educational level of the family a positive influence on the magnitude of WTP. Status as victims and perpetrators of crime if committed by an employee that the students have a higher WTP. Physical damage caused by criminality positive effect on WTP magnitude but opposite to the psychological damage suffered by the student. Moreover, the level of compliance when the cost becomes tax crime and action to anticipate crime also affects the level of WTP in which the influence of both positive. This means that students have high consequences in order to bear the cost of crime is reduced in FE UNY.

Kata Kunci: campus security, crime, property crime, contingent valuation method